

FIG. 1

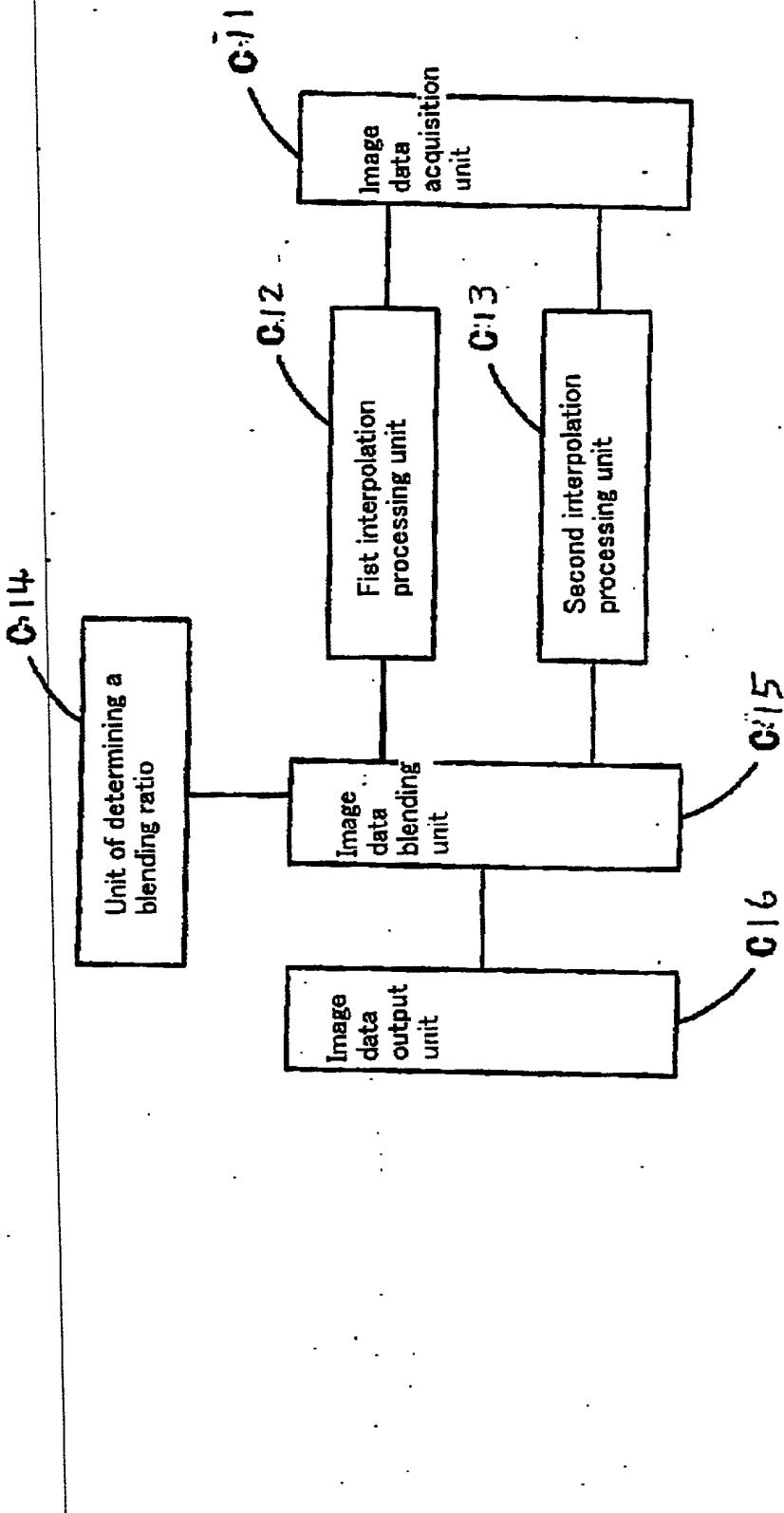


FIG. 2

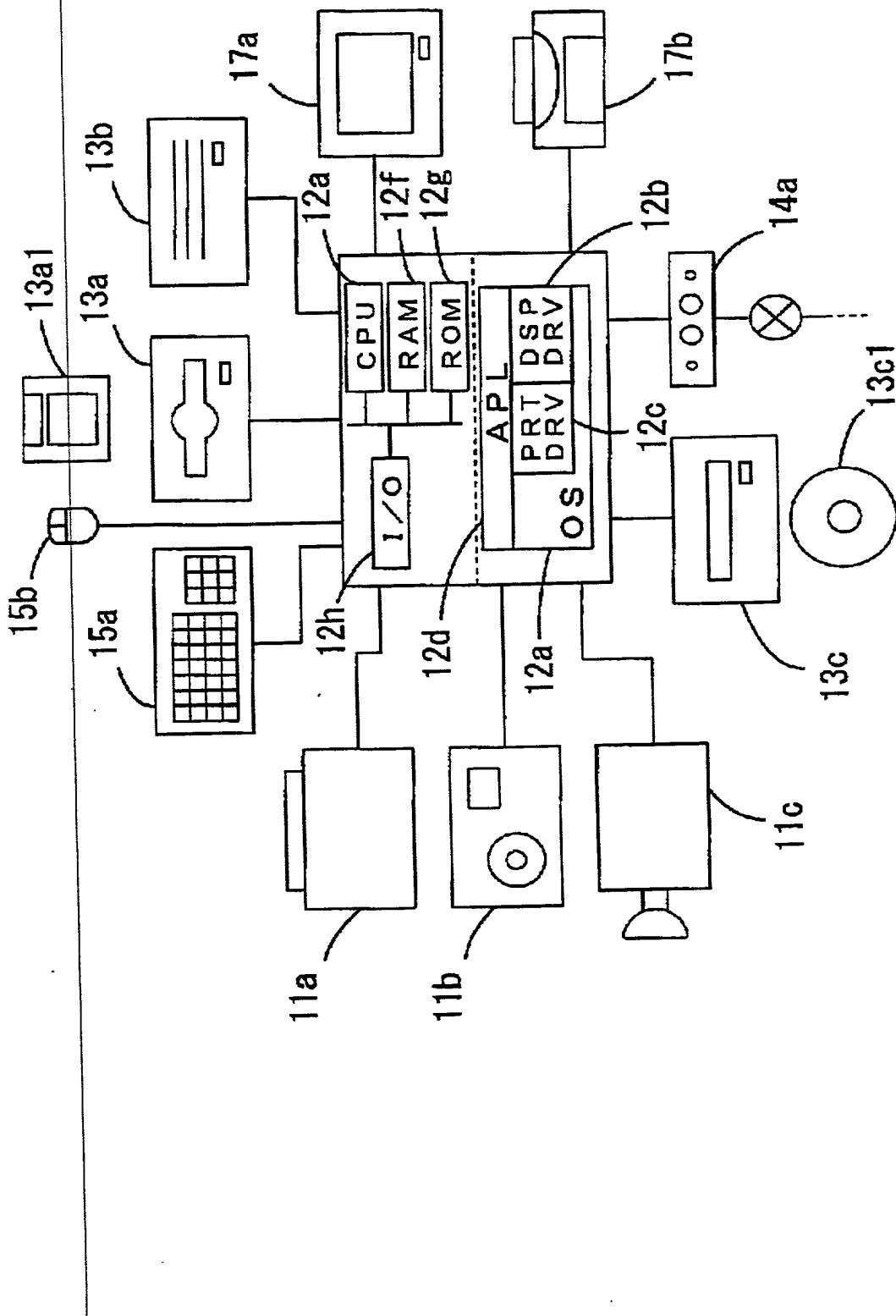


FIG.3

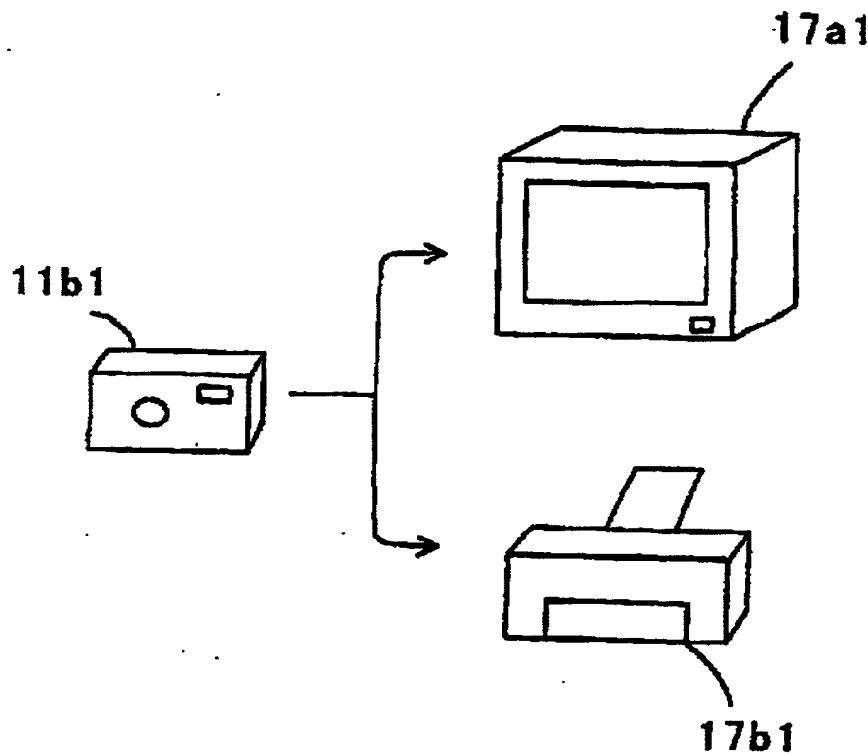


FIG.4

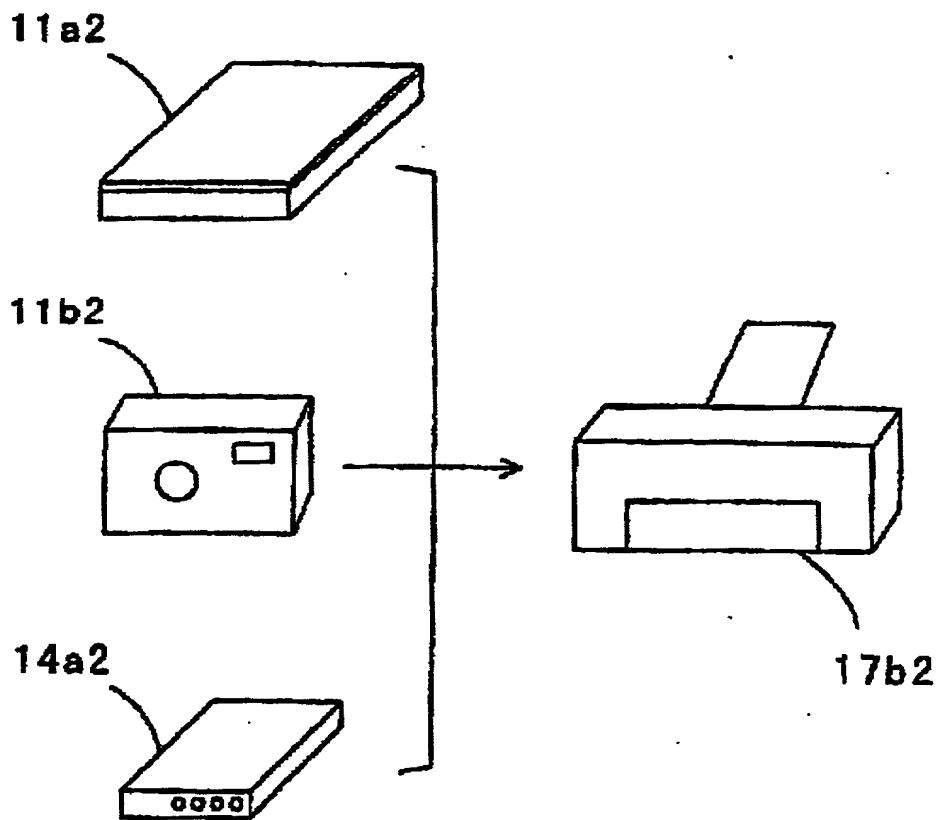


FIG.5

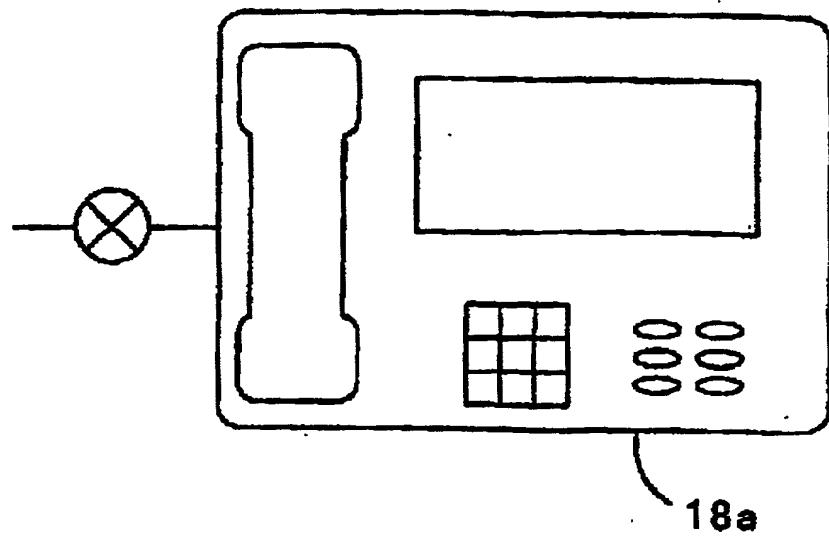
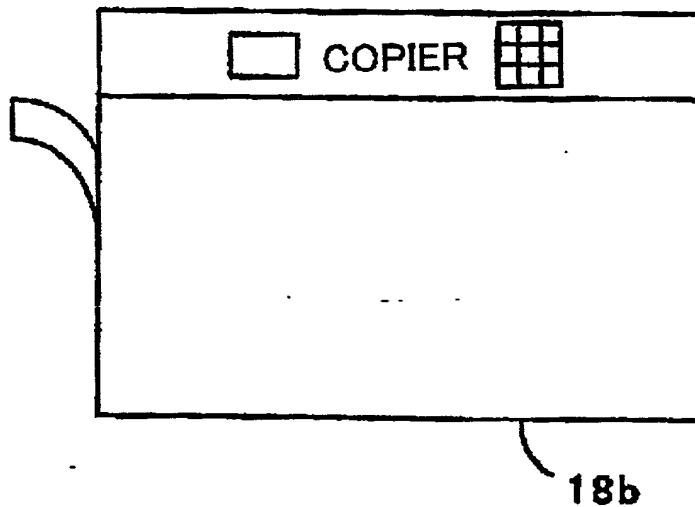


FIG.6



18b

FIG. 7

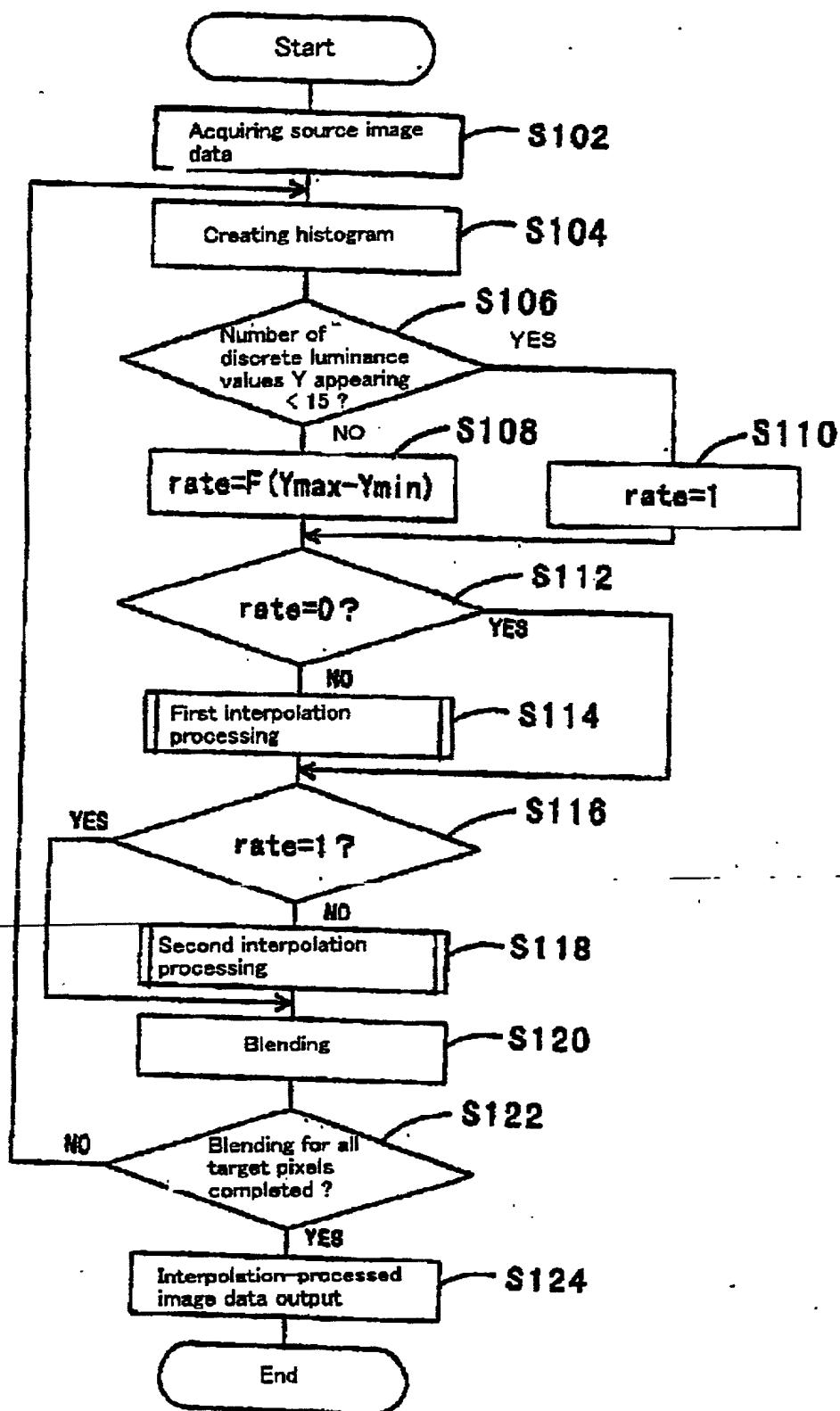


FIG.8

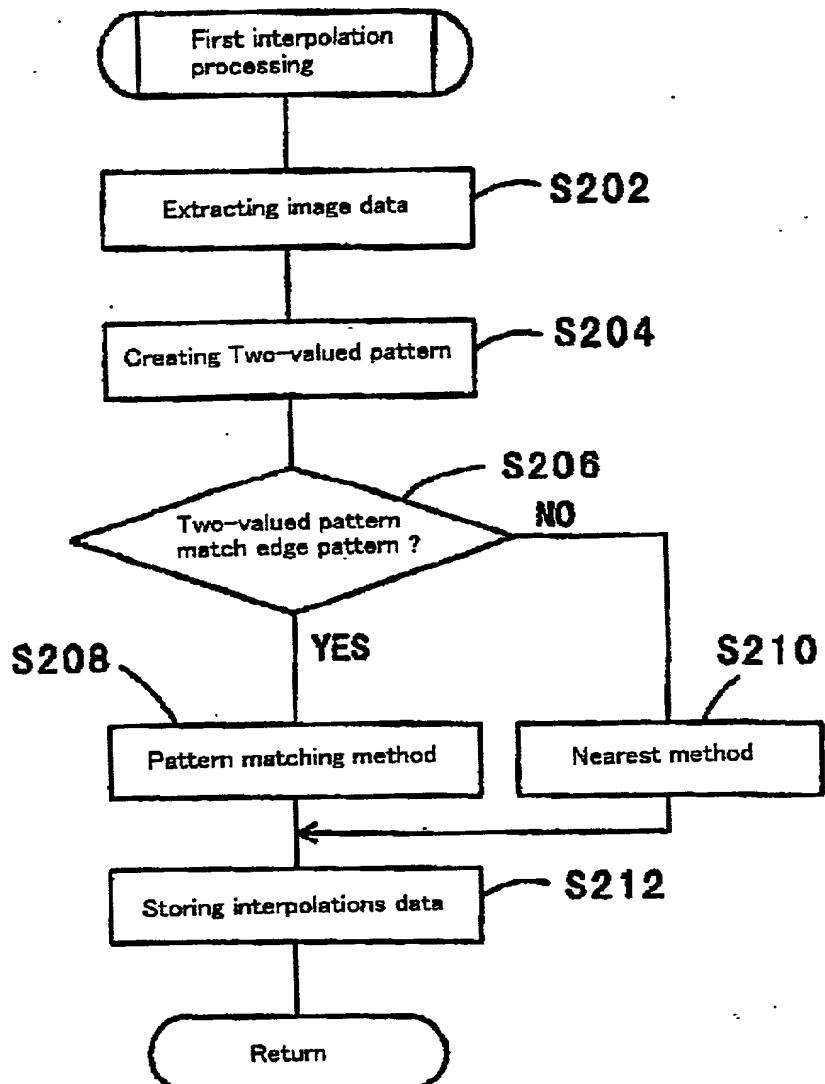


FIG.9

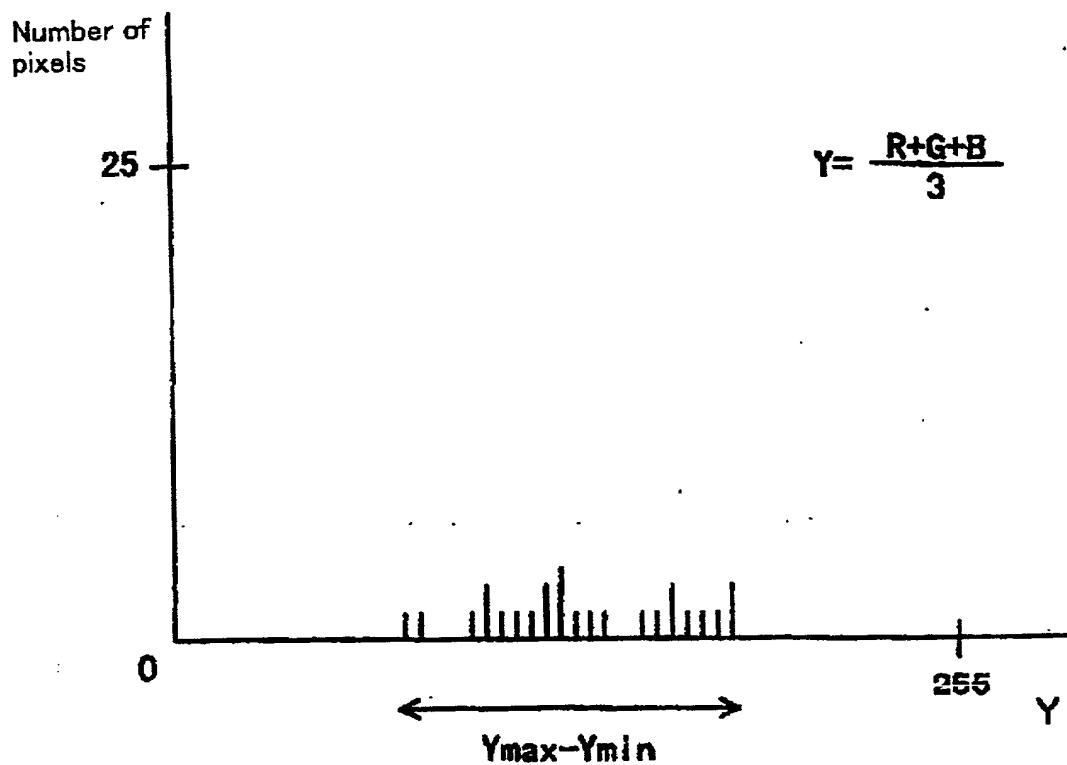


FIG.10

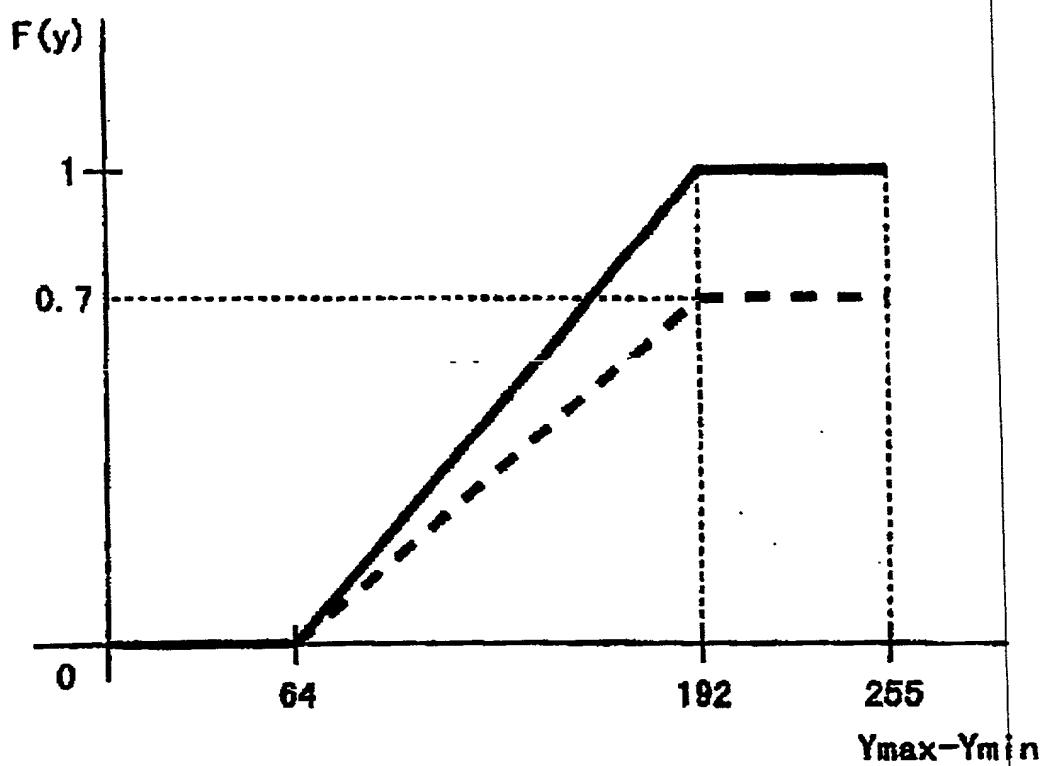


FIG. 11

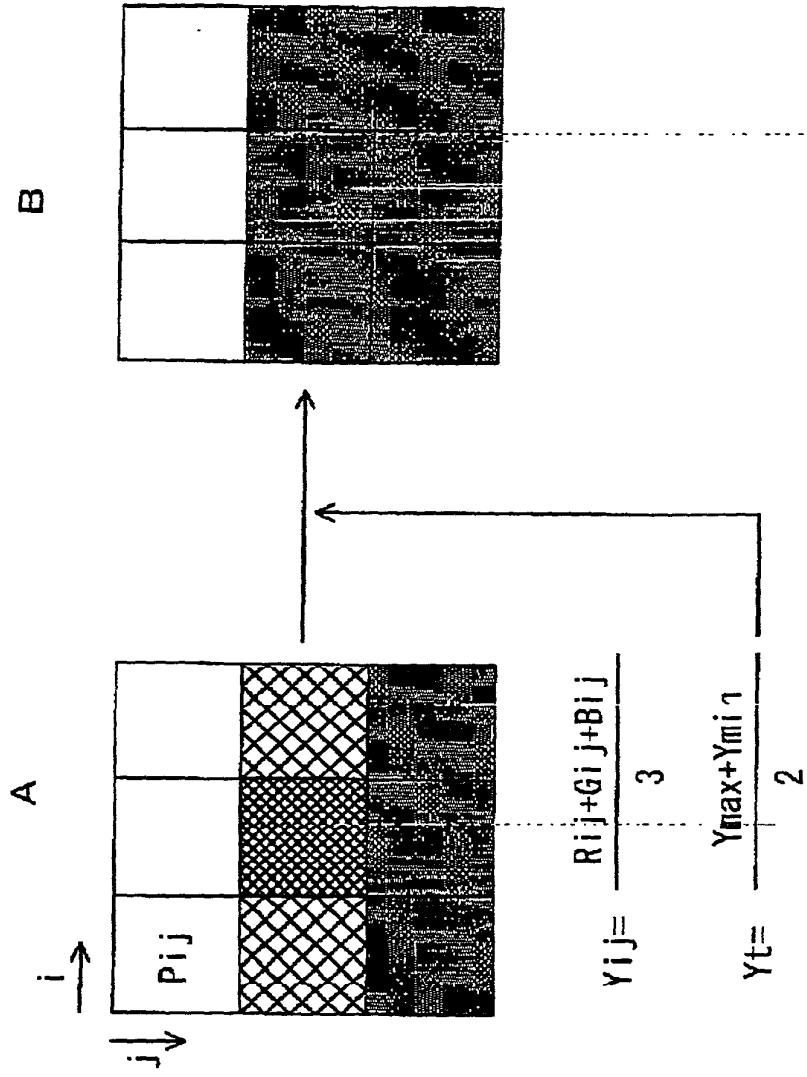
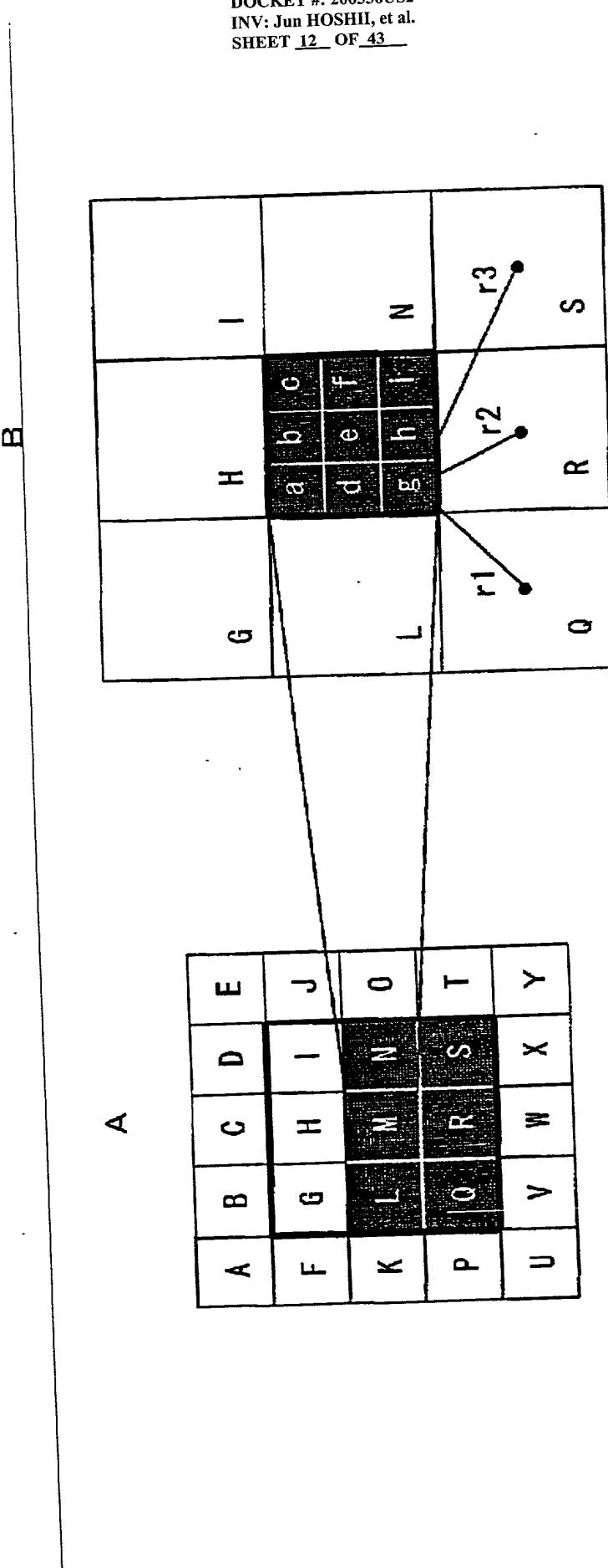


FIG. 12



F I G. 13

A	B	C	D	E
F	G	H	I	J
K	L	M	N	O
P	Q	R	S	T
U	V	W	X	Y

A

a	b	c
d	e	f
g	h	i

B

G	H	I
L	M	N
Q	R	S

C

a	b	c
d	e	f
g	h	i

D

G	H	I
L	M	N
Q	R	S

E

a	b	c
d	e	f
g	h	i

F

FIG.14

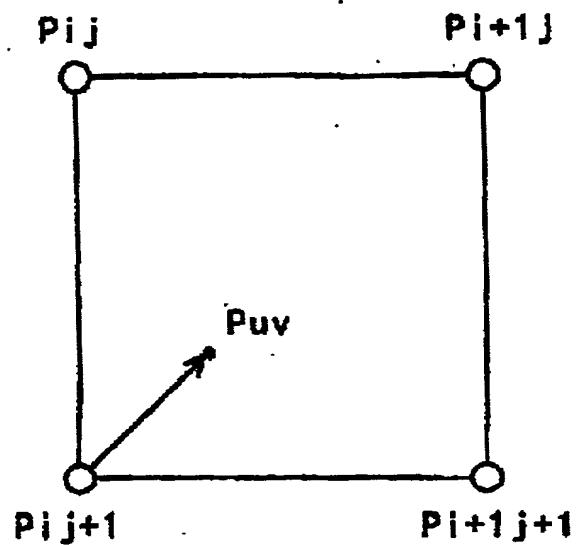
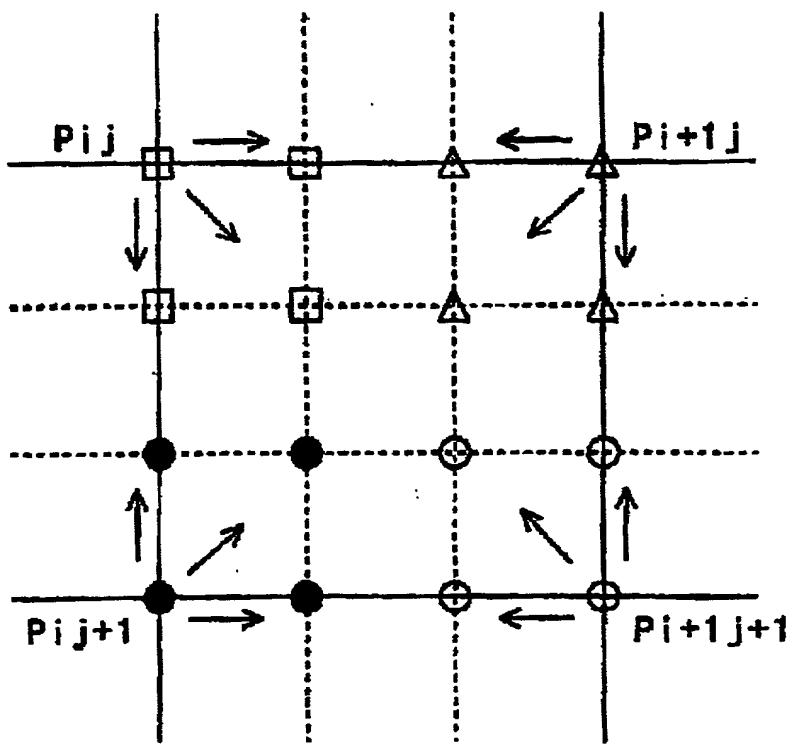
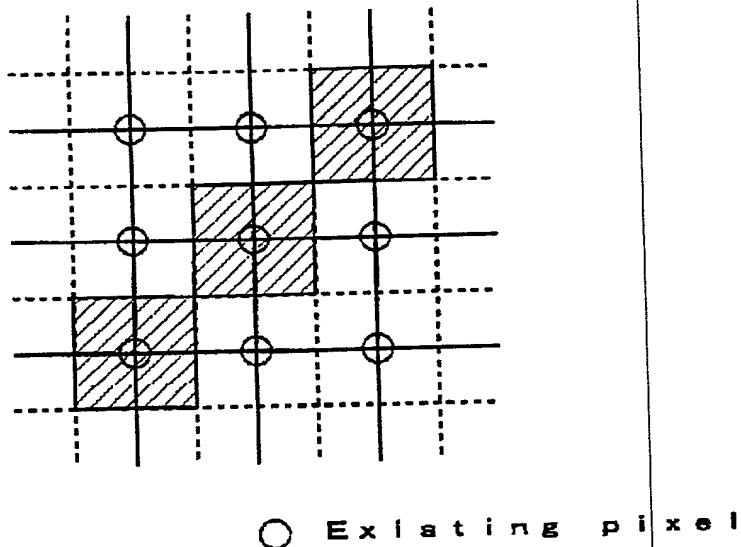


FIG.15



F I G. 16



F I G. 17

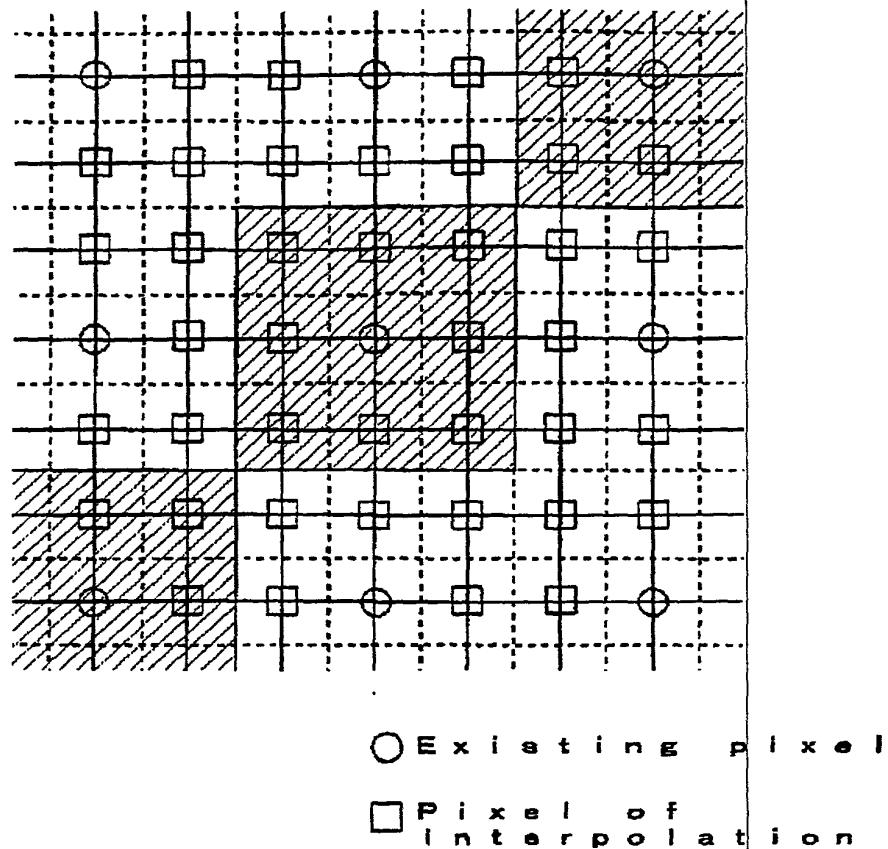


FIG.18

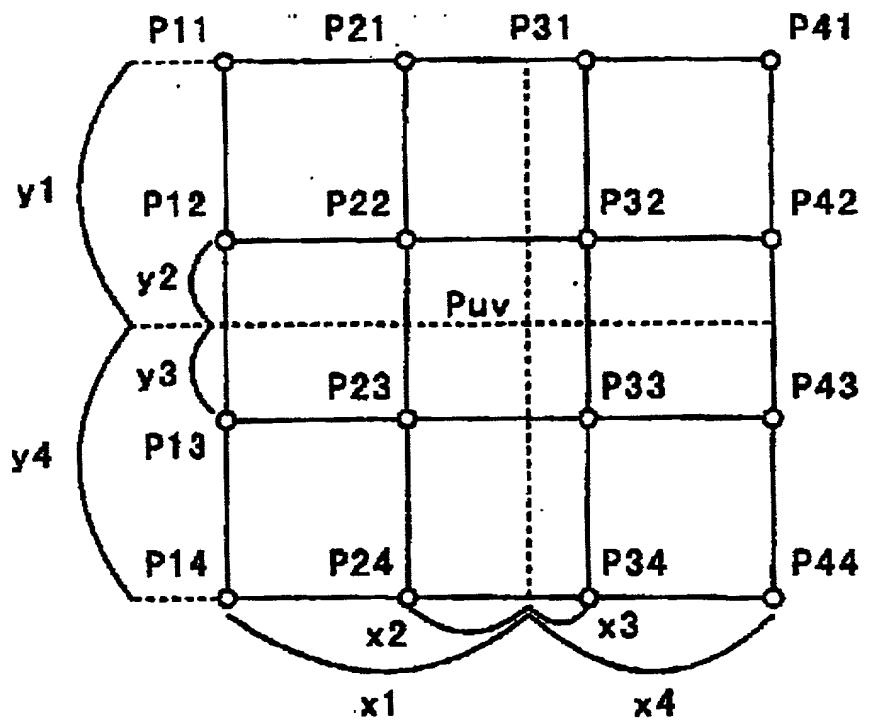
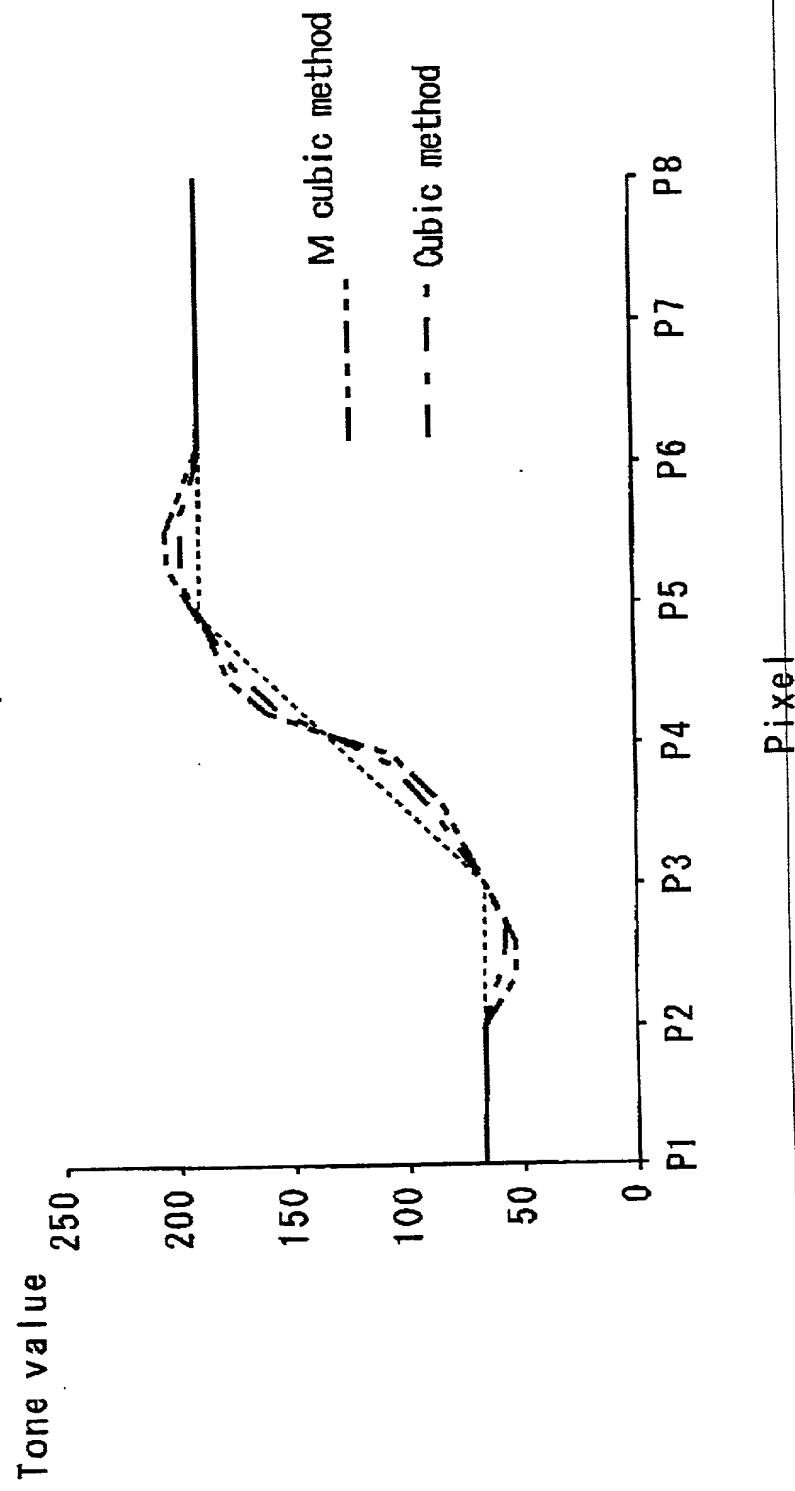


FIG. 19

Interpolating processing



F I G. 20

Pixel	Original	x1	x2	x3	x4	f1	f2	f3	f4	Cubic
64	P1	64	1	1	2	0	0	0	0	64
64	P11	1.25	0.25	0.75	0.75	-0.14063	0.890625	0.296375	-0.04688	64
64	P12	1.5	0.5	1.5	1.5	-0.125	0.625	0.675	-0.125	64
64	P13	1.75	0.75	2.25	2.25	-0.04688	0.296875	0.890525	-0.14063	64
64	P2	64	1	0	1	2	0	1	0	64
64	P21	1.25	0.25	0.75	0.75	-0.14063	0.890625	0.296375	-0.04688	64
64	P22	1.5	0.5	1.5	1.5	-0.125	0.625	0.675	-0.125	64
64	P23	1.75	0.75	2.25	2.25	-0.04688	0.296875	0.890625	-0.14063	64
64	P3	64	1	1	2	0	1	0	0	64
80	P41	1.25	0.25	0.75	0.75	-0.14063	0.890625	0.296375	-0.04688	80
96	P42	1.5	0.5	1.5	1.5	-0.125	0.625	0.675	-0.125	96
112	P43	1.75	0.75	2.25	2.25	-0.04688	0.296875	0.890625	-0.14063	112
128	P4	128	1	0	1	2	0	1	0	128
128	P41	1.25	0.25	0.75	0.75	-0.14063	0.890625	0.296375	-0.04688	128
160	P42	1.5	0.5	1.5	1.5	-0.125	0.625	0.675	-0.125	160
176	P43	1.75	0.75	2.25	2.25	-0.04688	0.296875	0.890625	-0.14063	176
192	P5	192	1	0	1	2	0	1	0	192
192	P1	1.25	0.25	0.75	0.75	-0.14063	0.890625	0.296375	-0.04688	192
192	P2	1.5	0.5	1.5	1.5	-0.125	0.625	0.675	-0.125	192
192	P3	1.75	0.75	2.25	2.25	-0.04688	0.296875	0.890625	-0.14063	192
192	P6	192	1	0	1	2	0	1	0	192
192	P61	1.25	0.25	0.75	0.75	-0.14063	0.890625	0.296375	-0.04688	192
192	P62	1.5	0.5	1.5	1.5	-0.125	0.625	0.675	-0.125	192
192	P63	1.75	0.75	2.25	2.25	-0.04688	0.296875	0.890625	-0.14063	192
192	P7	182	1	0	1	2	0	1	0	192
192	P71	1.25	0.25	0.75	0.75	-0.14063	0.890625	0.296375	-0.04688	192
192	P72	1.5	0.5	1.5	1.5	-0.125	0.625	0.675	-0.125	192
192	P73	1.75	0.75	2.25	2.25	-0.04688	0.296875	0.890625	-0.14063	192
192	P8	192	1	0	1	2	0	1	0	192
192	P81	1.25	0.25	0.75	0.75	-0.14063	0.890625	0.296375	-0.04688	192
192	P82	1.5	0.5	1.5	1.5	-0.125	0.625	0.675	-0.125	192
192	P83	1.75	0.75	2.25	2.25	-0.04688	0.296875	0.890625	-0.14063	192
192	P9	192	1	0	1	2	0	1	0	192

F I G. 21

Pixel	Original	x1	x2	x3	x4	f1	f2	f3	f4	Mosaic
64 P0	64	1	0	1	2	0.00	1.00	0.00	0.00	61
64	64	1.25	0.25	0.75	1.75	-0.20	0.95	0.36	-0.11	64
64 P11	64	1.5	0.5	0.5	1.5	-0.21	0.71	0.71	-0.21	64
64 P12	64	1.75	0.75	0.25	1.25	-0.11	0.36	0.95	-0.20	64
64 P13	64	1	0	1	2	0.00	1.00	0.00	0.00	64
64 P2	64	1.25	0.25	0.75	1.75	-0.20	0.95	0.36	-0.11	51
64 P21	64	1.5	0.5	0.5	1.5	-0.21	0.71	0.71	-0.21	51
64 P22	64	1.75	0.75	0.25	1.25	-0.11	0.36	0.95	-0.20	51
64 P23	64	1.75	0.75	0.25	1.25	-0.11	0.36	0.95	-0.20	51
64 P3	64	1	0	1	2	0.00	1.00	0.00	0.00	64
80 P31	80	1.25	0.25	0.75	1.75	-0.20	0.95	0.36	-0.11	74
96 P32	96	1.5	0.5	0.5	1.5	-0.21	0.71	0.71	-0.21	87
112 P33	112	1.75	0.75	0.25	1.25	-0.11	0.36	0.95	-0.20	91
128 P4	128	1	0	1	2	0.00	1.00	0.00	0.00	128
144 P41	144	1.25	0.25	0.75	1.75	-0.20	0.95	0.36	-0.11	157
160 P42	160	1.5	0.5	0.5	1.5	-0.21	0.71	0.71	-0.21	174
176 P43	176	1.75	0.75	0.25	1.25	-0.11	0.36	0.95	-0.20	183
192 P5	192	1	0	1	2	0.00	1.00	0.00	0.00	192
192 P51	192	1.25	0.25	0.75	1.75	-0.20	0.95	0.36	-0.11	205
192 P52	192	1.5	0.5	0.5	1.5	-0.21	0.71	0.71	-0.21	206
192 P53	192	1.75	0.75	0.25	1.25	-0.11	0.36	0.95	-0.20	199
192 P6	192	1	0	1	2	0.00	1.00	0.00	0.00	192
192 P61	192	1.25	0.25	0.75	1.75	-0.20	0.95	0.36	-0.11	192
192 P62	192	1.5	0.5	0.5	1.5	-0.21	0.71	0.71	-0.21	192
192 P63	192	1.75	0.75	0.25	1.25	-0.11	0.36	0.95	-0.20	192
192 P7	192	1	0	1	2	0.00	1.00	0.00	0.00	192
192 P71	192	1.25	0.25	0.75	1.75	-0.20	0.95	0.36	-0.11	192
192 P72	192	1.5	0.5	0.5	1.5	-0.21	0.71	0.71	-0.21	192
192 P73	192	1.75	0.75	0.25	1.25	-0.11	0.36	0.95	-0.20	192
192 P8	192	1	0	1	2	0.00	1.00	0.00	0.00	192
192 P81	192	1.25	0.25	0.75	1.75	-0.20	0.95	0.36	-0.11	192
192 P82	192	1.5	0.5	0.5	1.5	-0.21	0.71	0.71	-0.21	192
192 P83	192	1.75	0.75	0.25	1.25	-0.11	0.36	0.95	-0.20	192
192 P9	192	1	0	1	2	0.00	1.00	0.00	0.00	192

FIG. 22

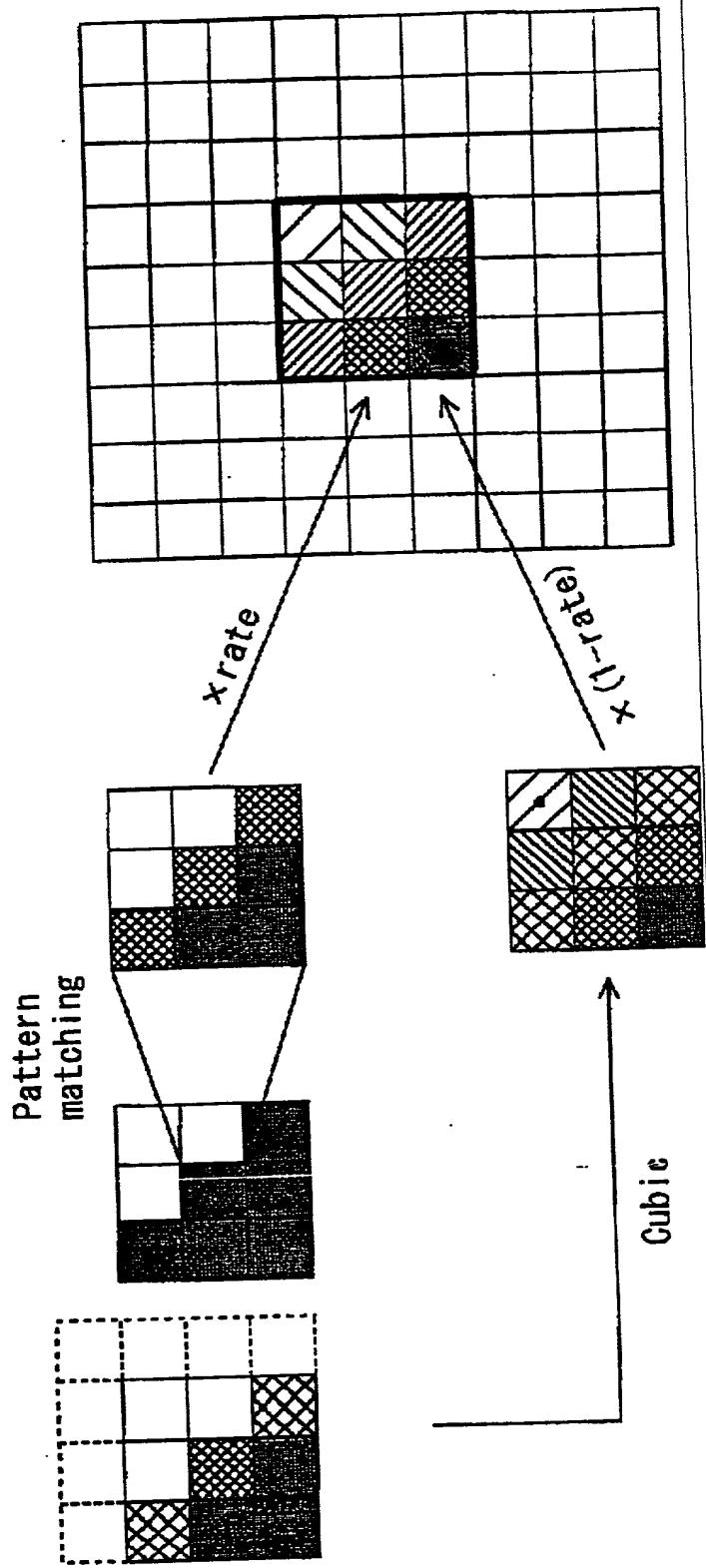


FIG.23

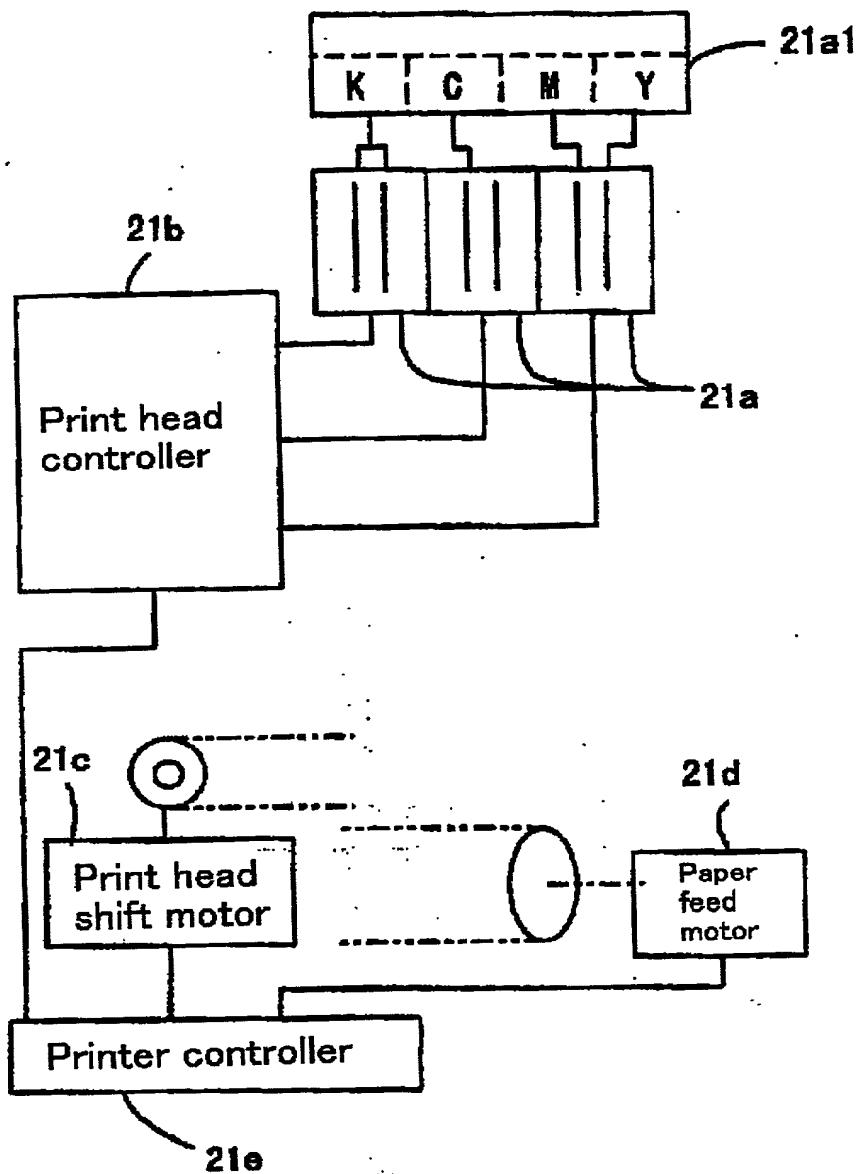


FIG.24

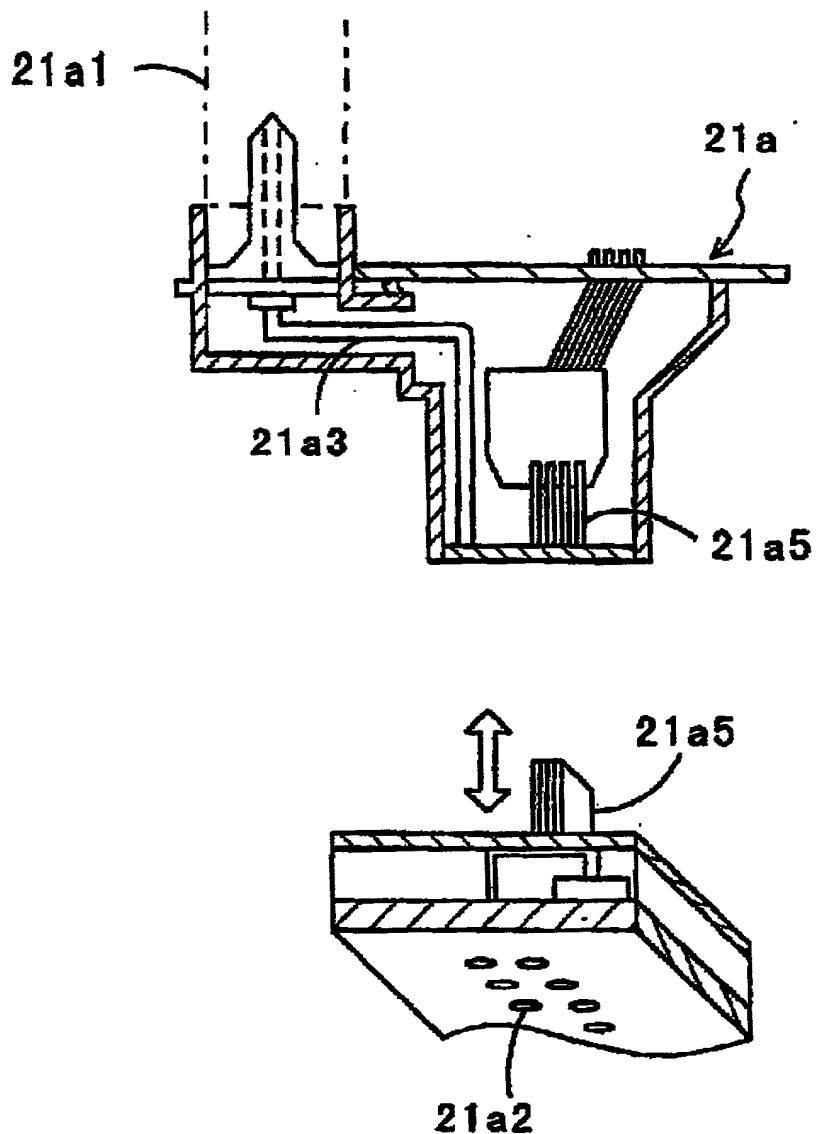


FIG.25

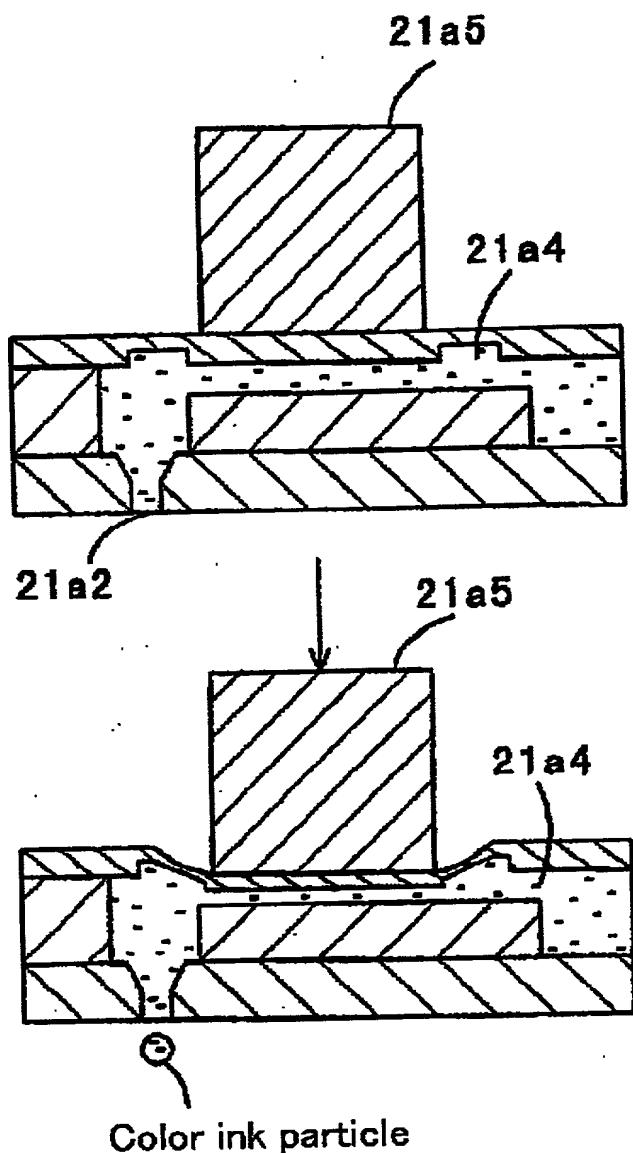


FIG.26

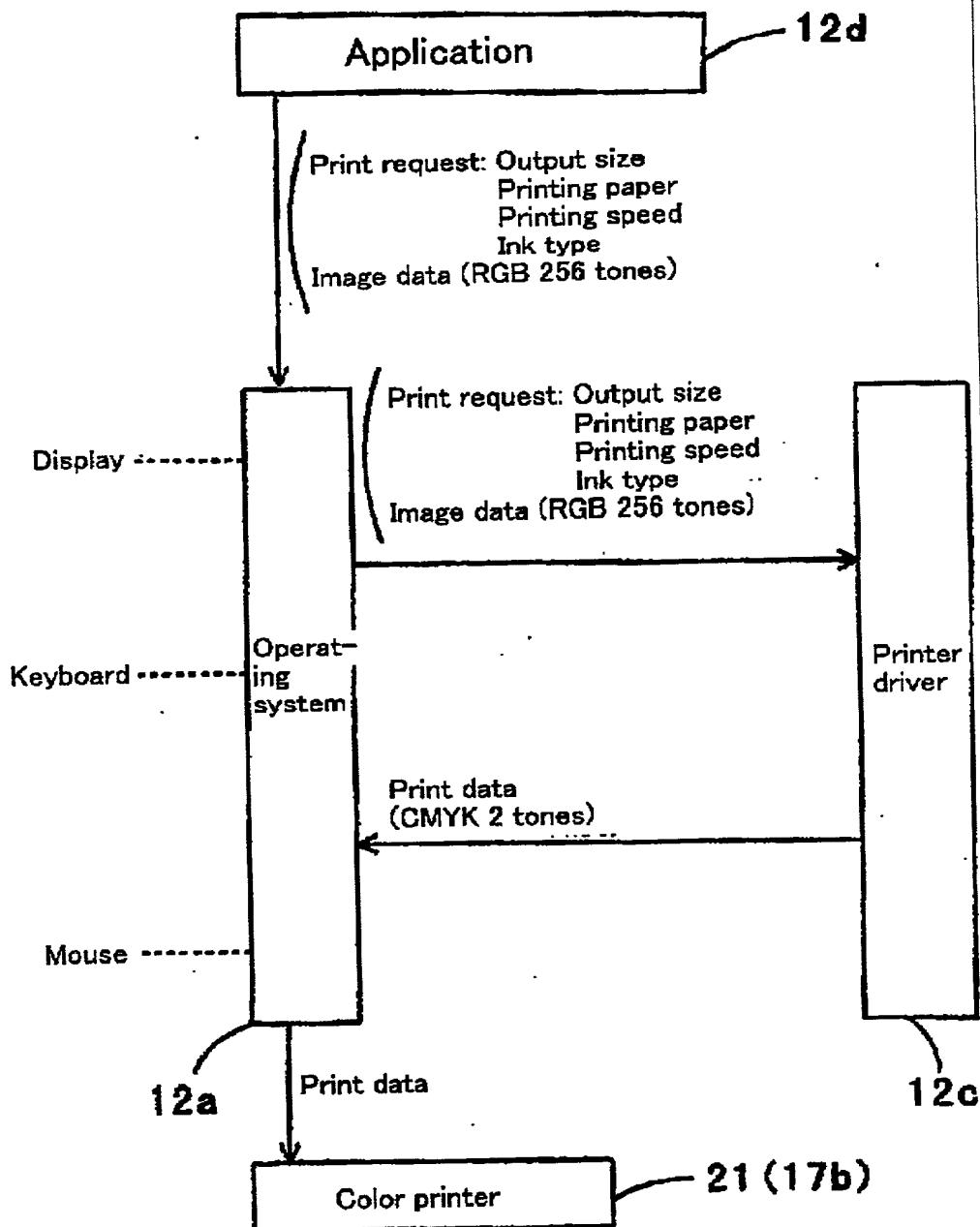


FIG.27A

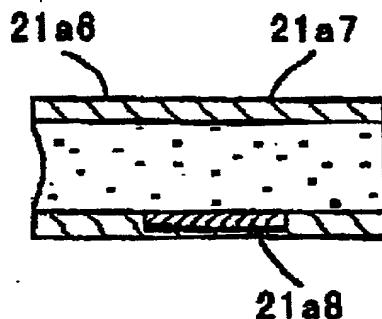


FIG.27B

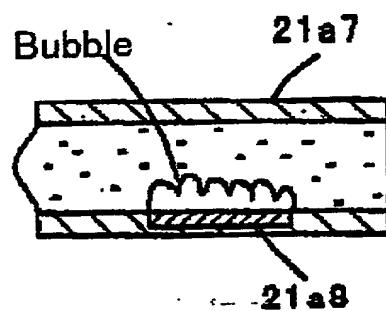


FIG.27C

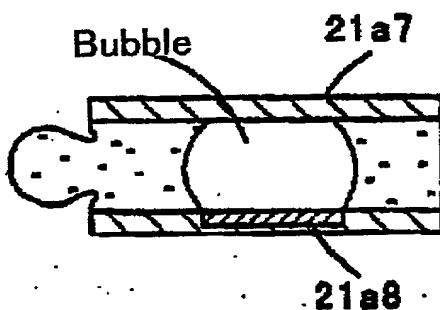


FIG.27D

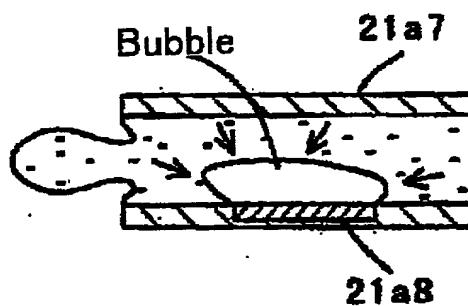


FIG.27E

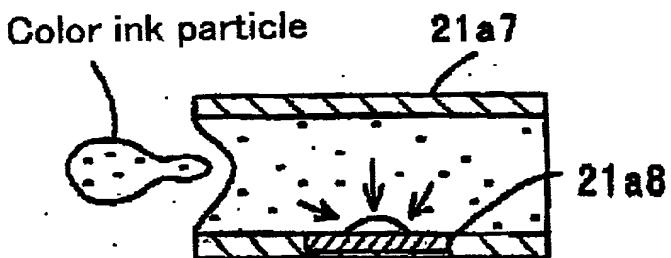


FIG.28

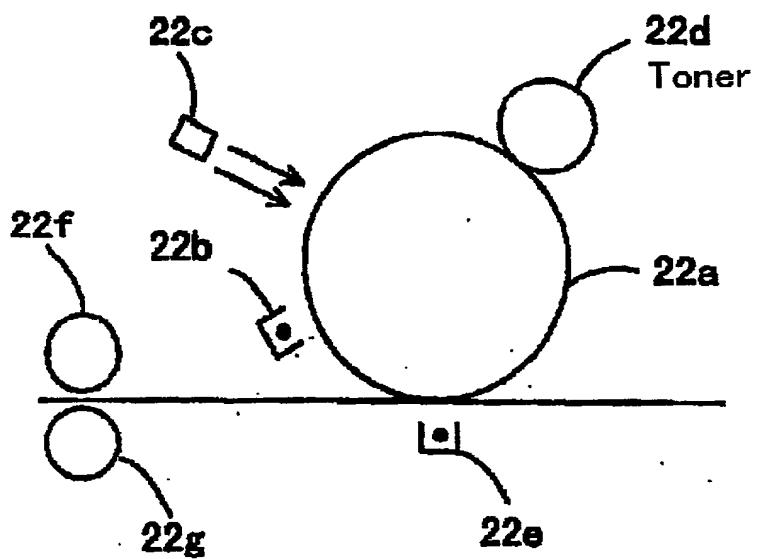


FIG.29

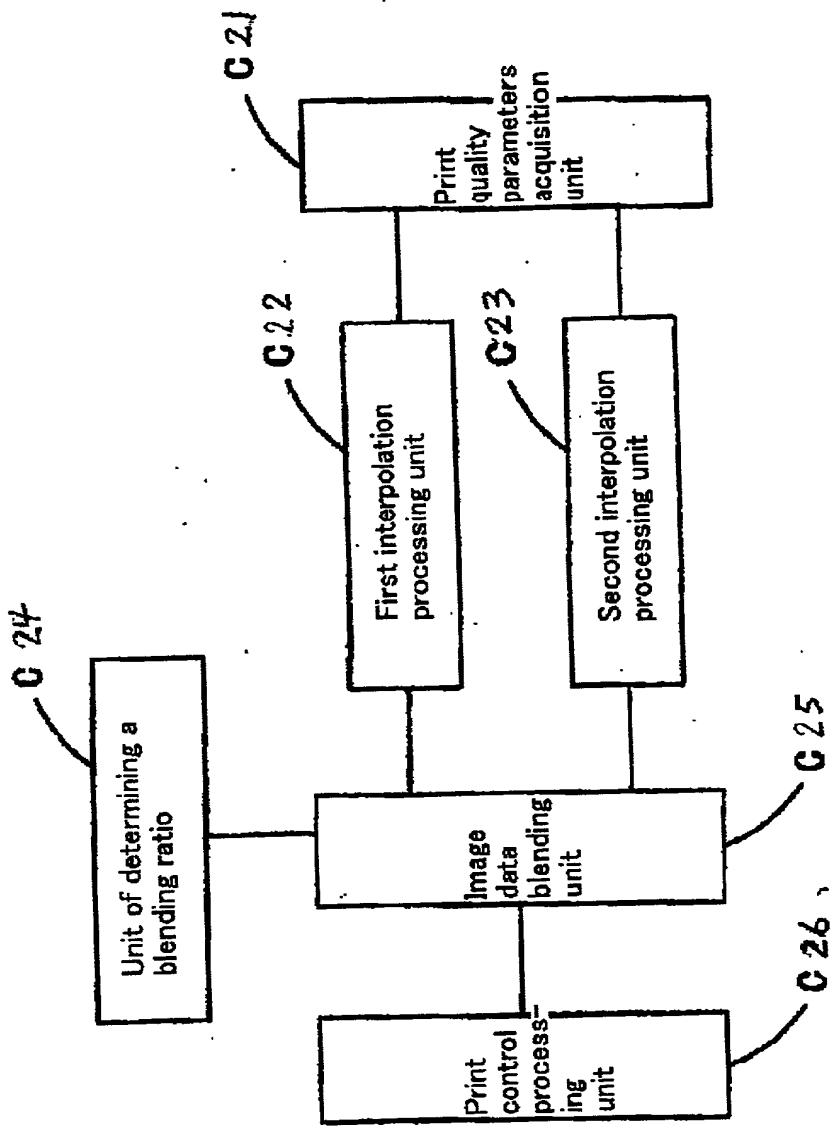


FIG.30

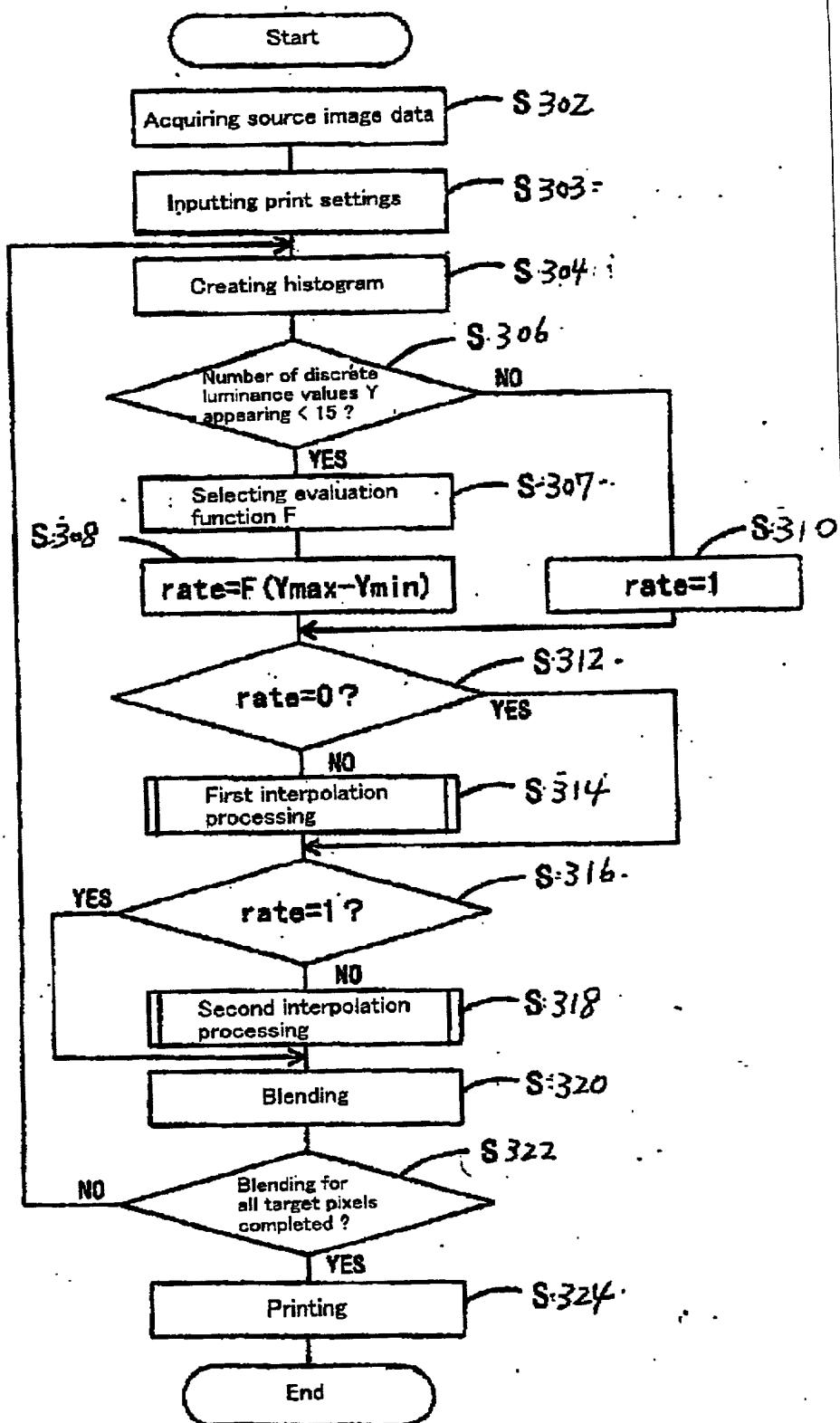


FIG.31

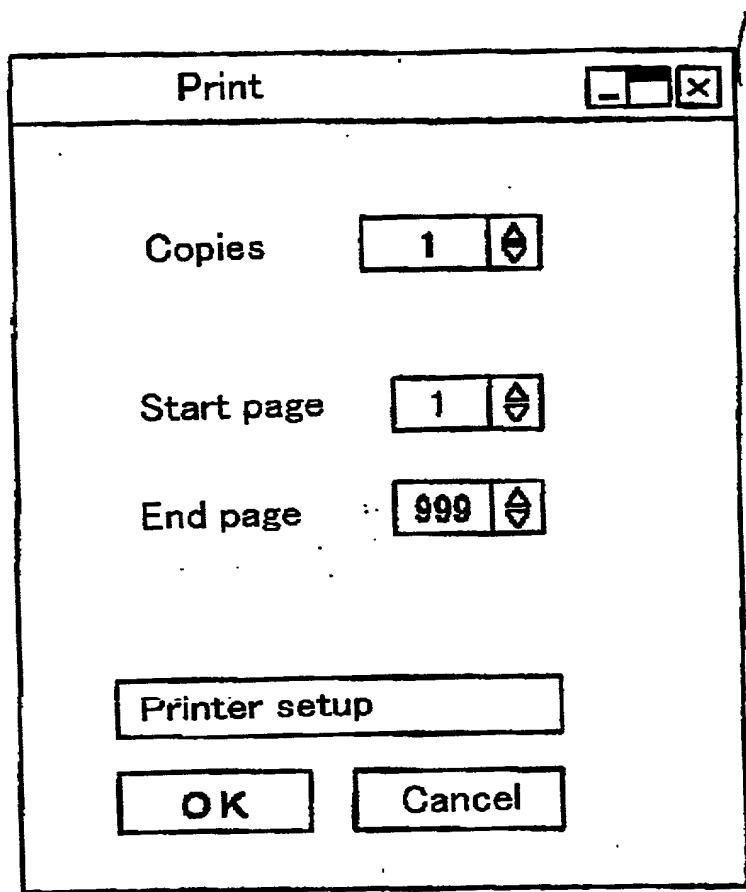


FIG.32

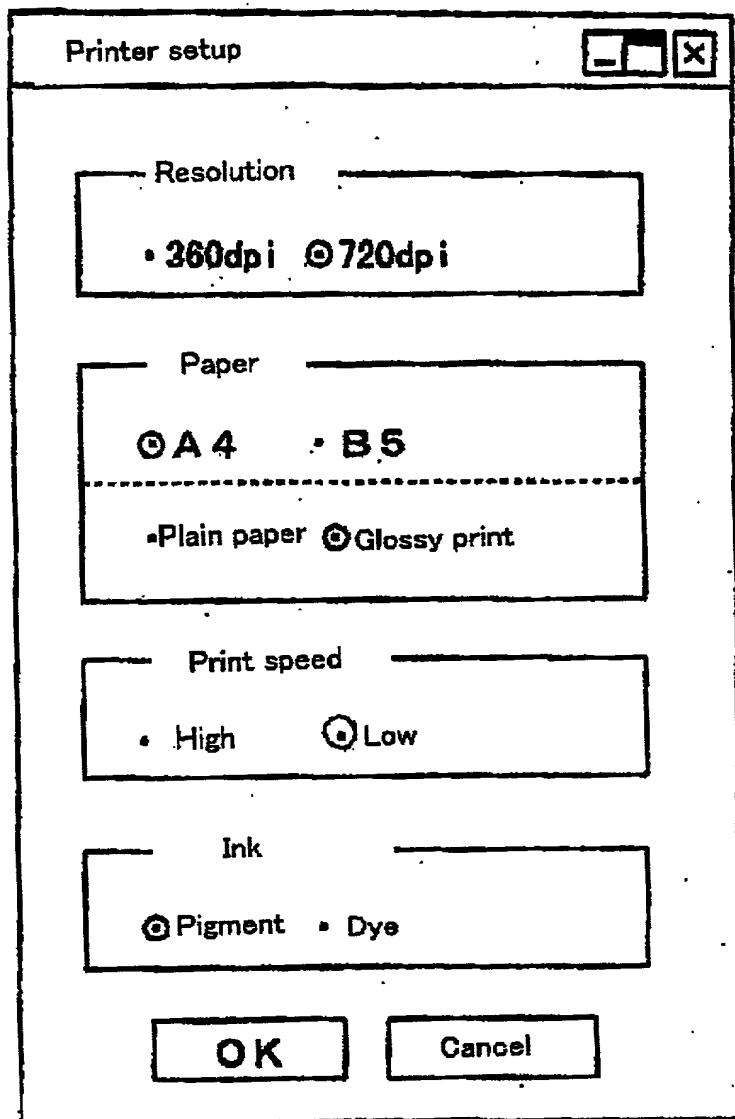


FIG.33

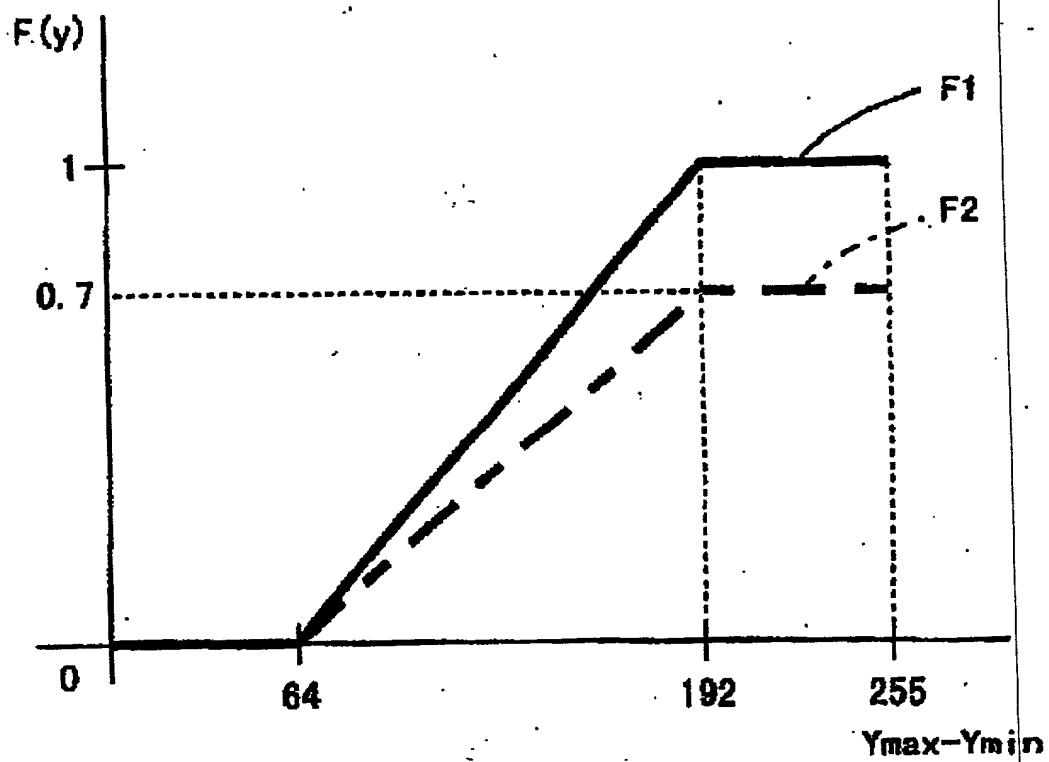


FIG. 34

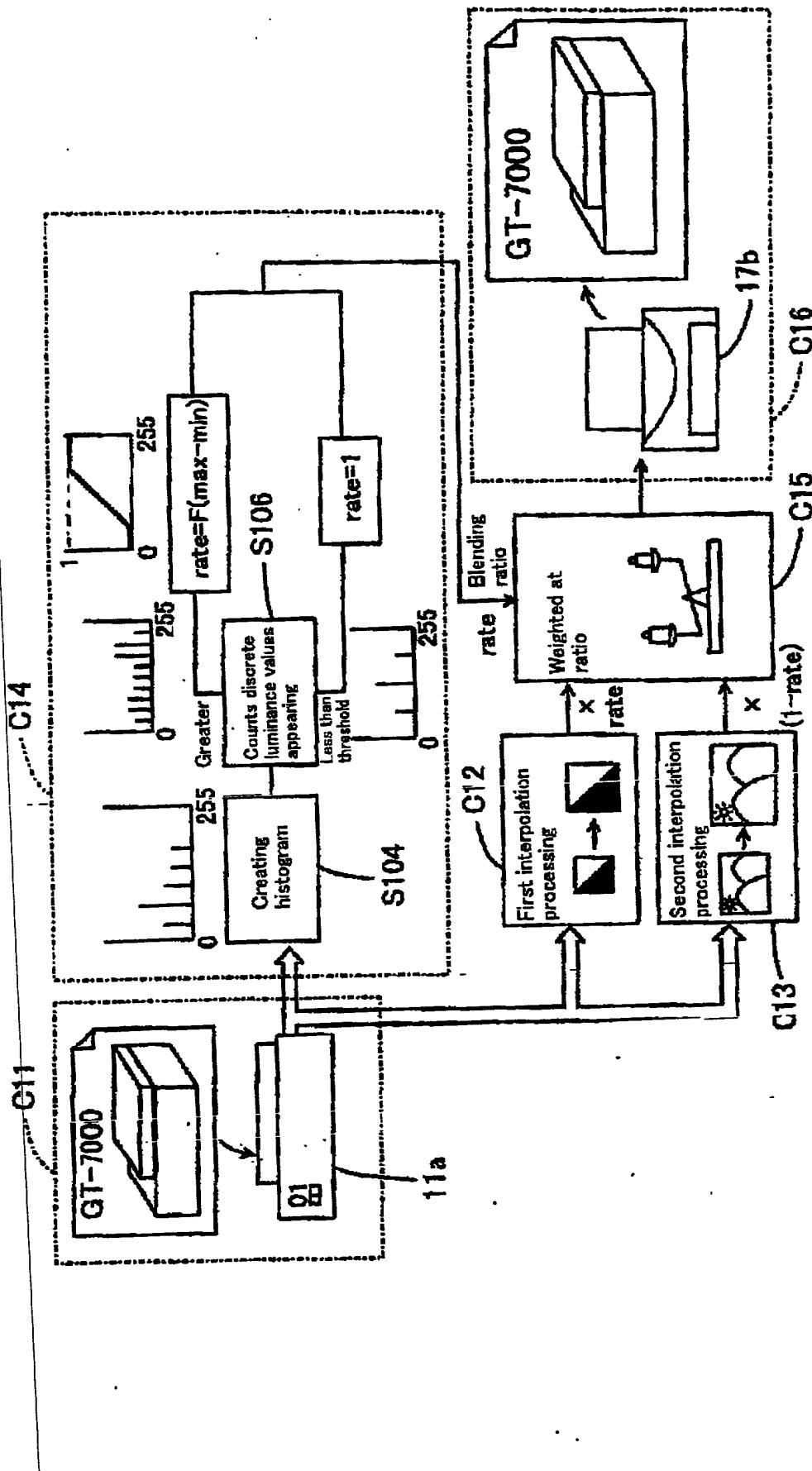


FIG. 35

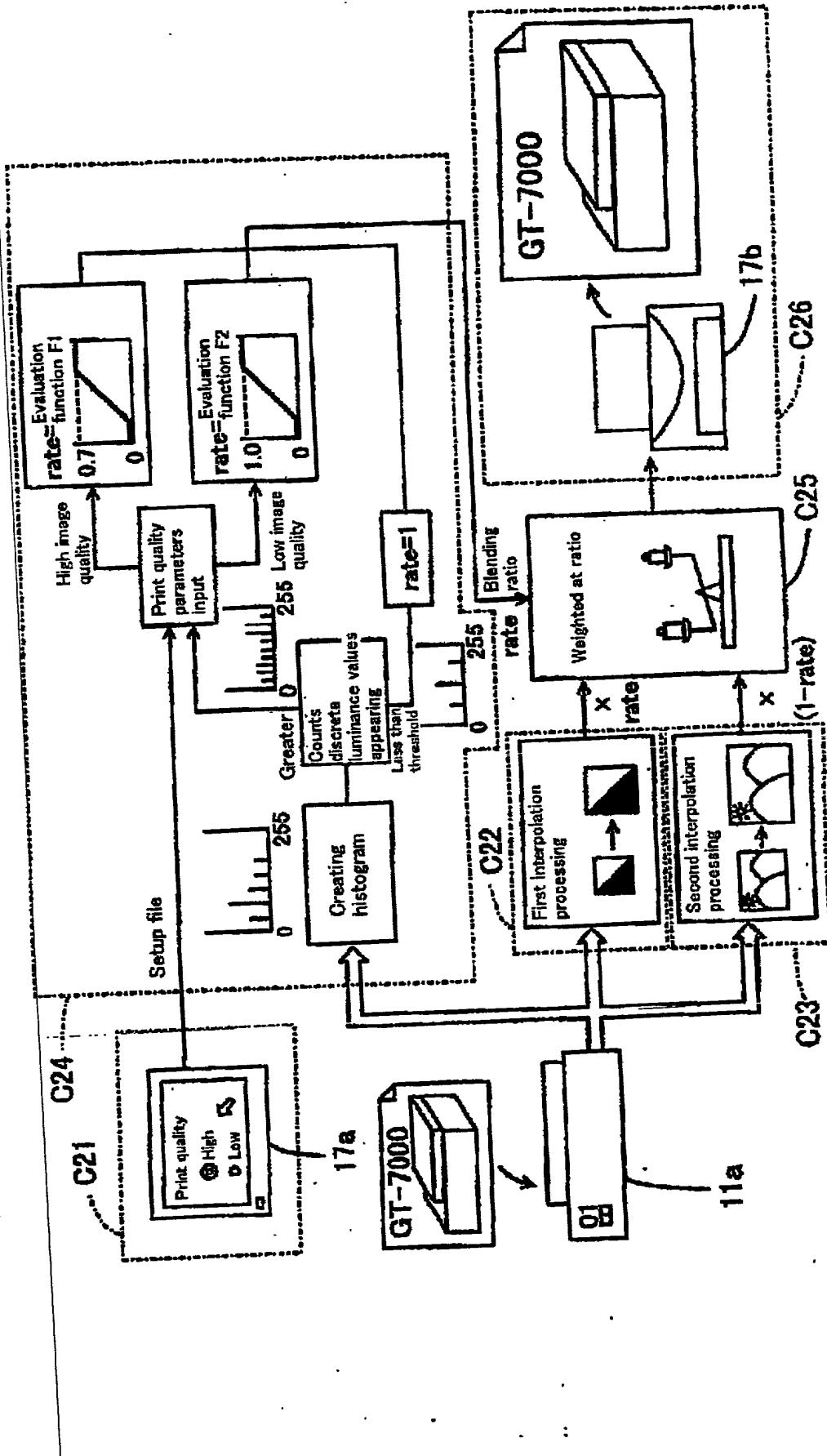


Fig 36

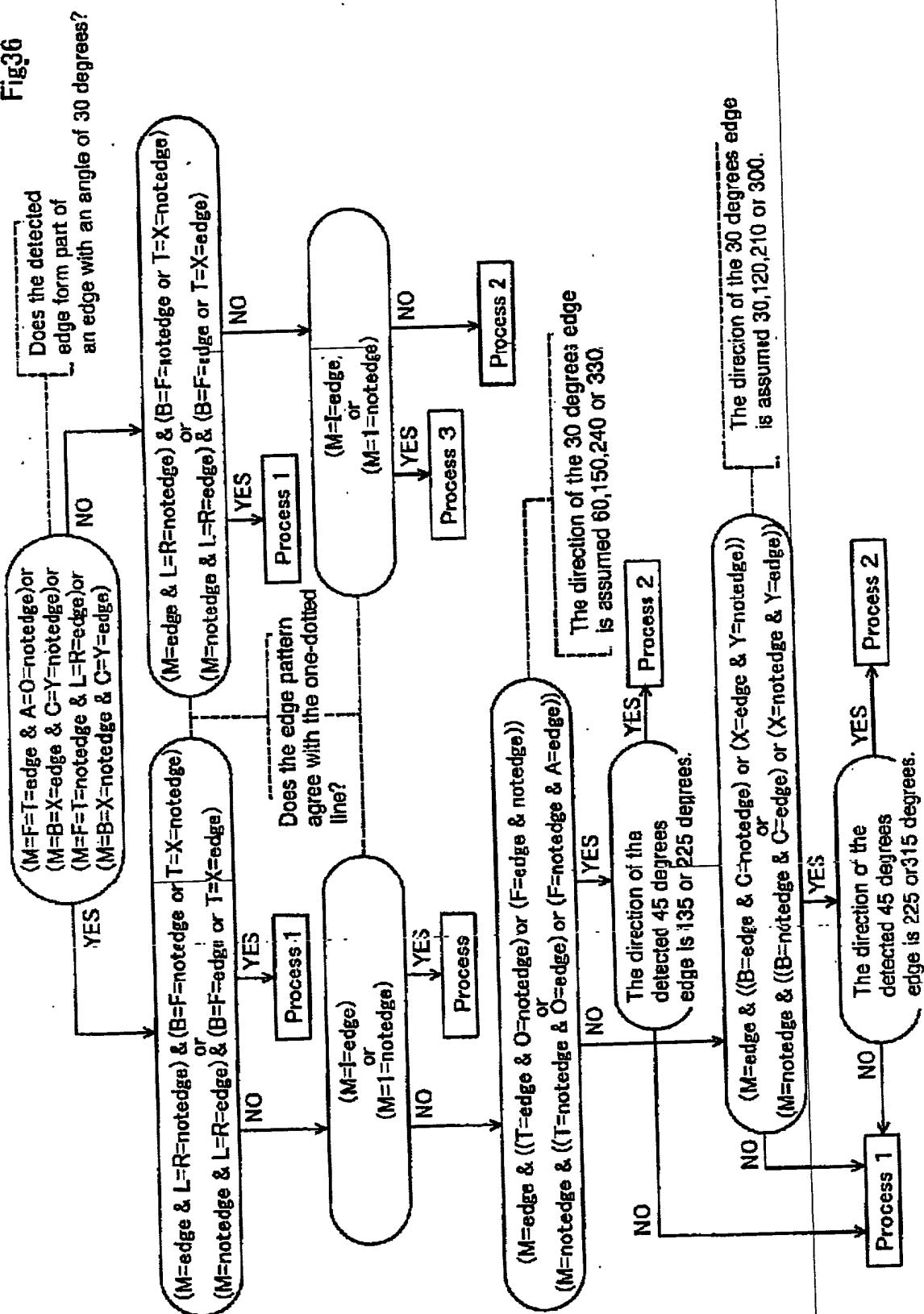


Fig37

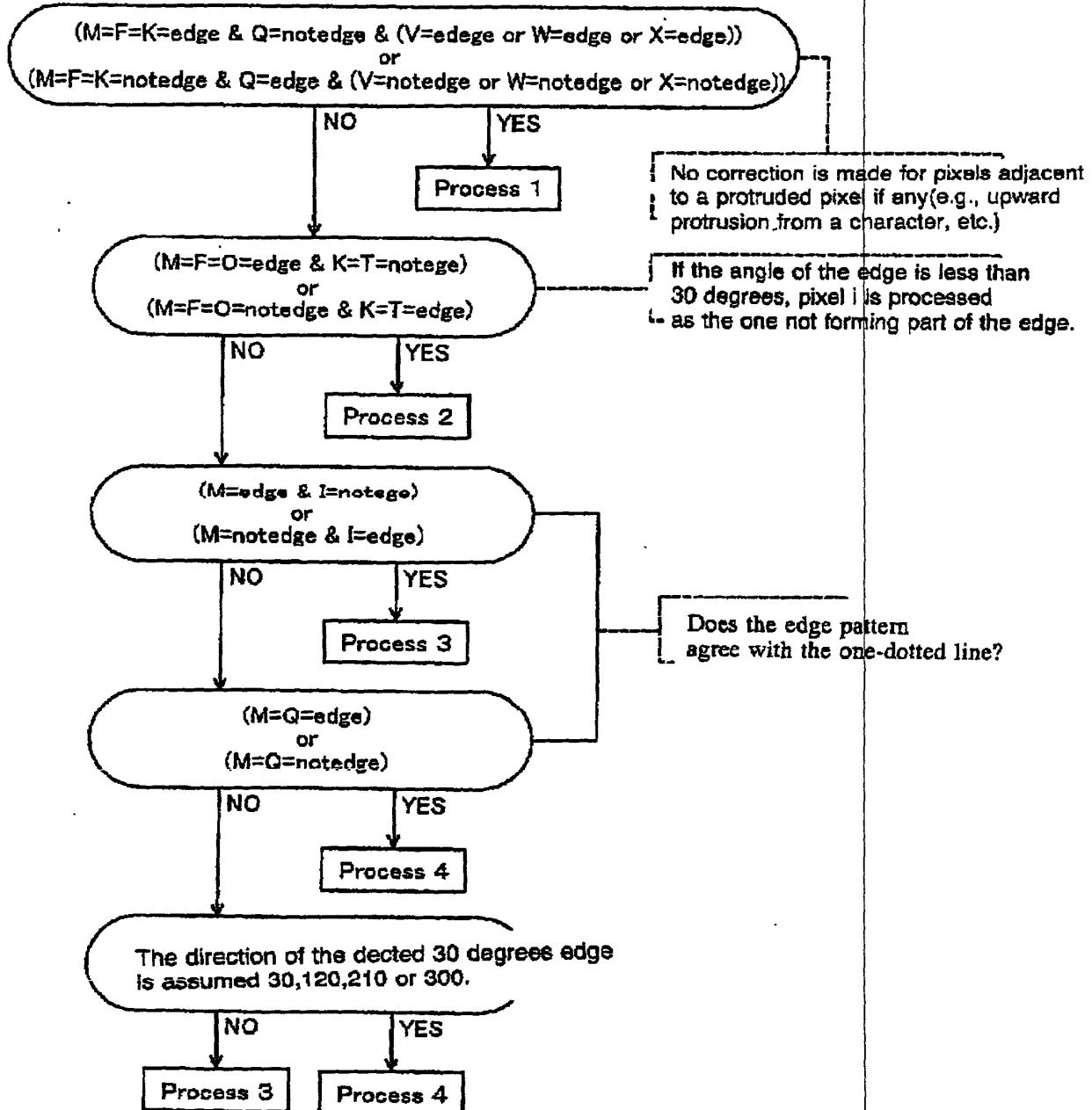


FIG. 38

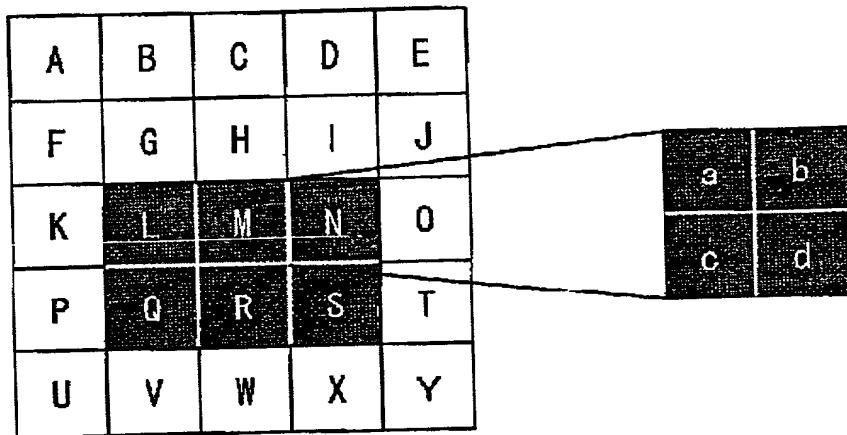


FIG. 39

A	B	C	D	E
F	G	H	I	J
K	L	M	N	O
P	Q	R	S	T
U	V	W	X	Y

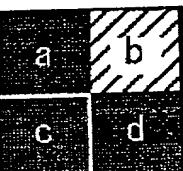


FIG40

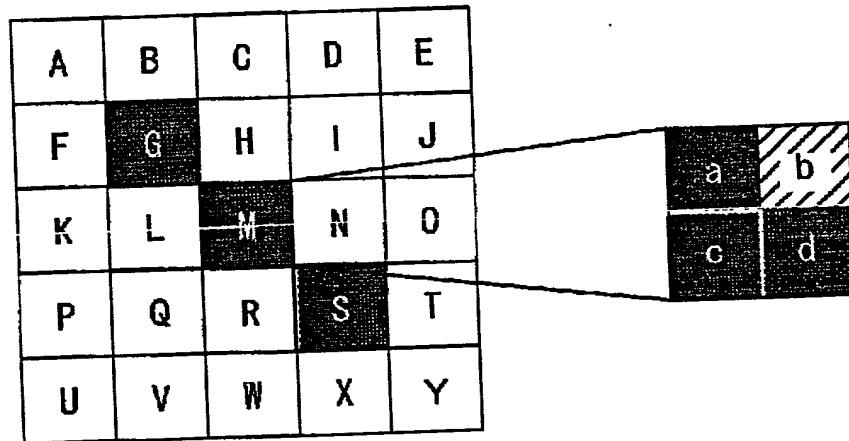


Fig41

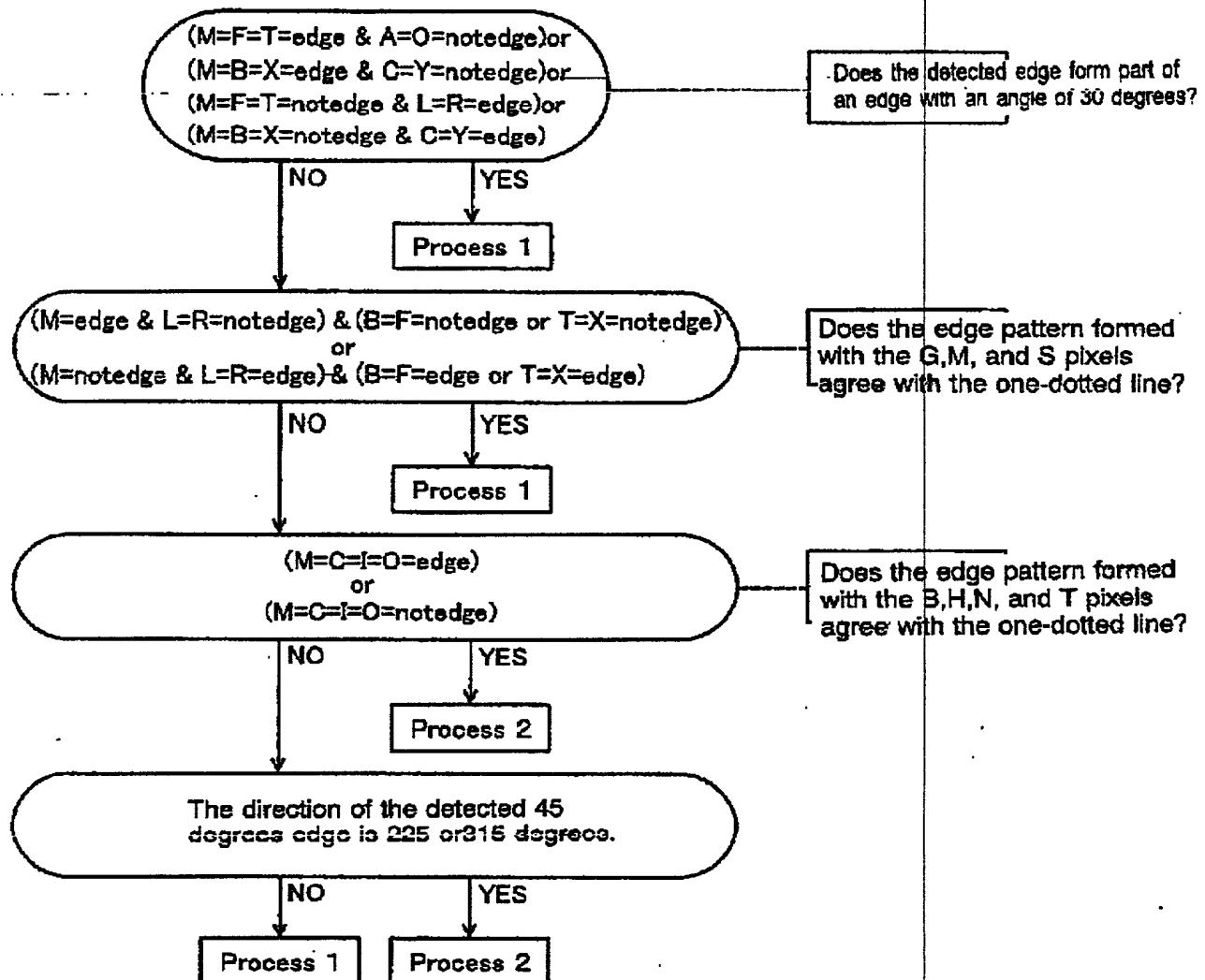


FIG42

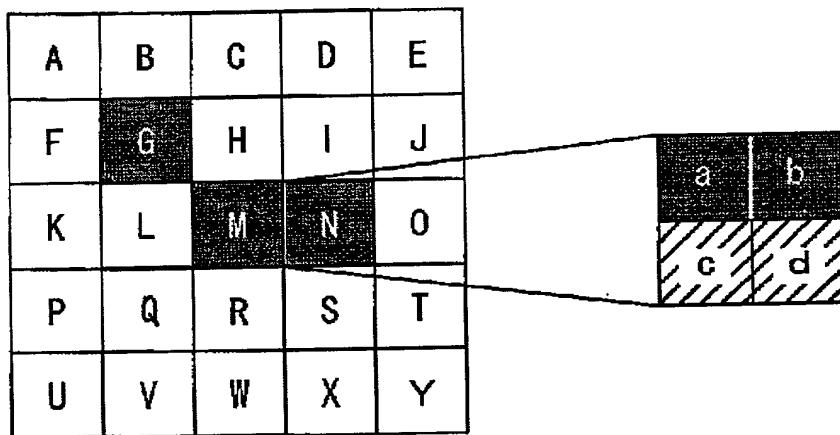


Fig43

